

SDS Structural Detailing Service



COMPANY OVERVIEW

We give our clients world class designing & detailing service

SDS Structural Detailing Service provides a broad range of service to the Mining, Industrial and Commercial Construction industries in association with consulting architects, engineers, contractors and steel fabricators. Our team comprises of well qualified and experienced structural designers and detailers delivering precise 3D structural modelling and shop detail drawings utilizing the latest software. We have a strong reputation in providing high quality design and detail drawings in a timely manner in-line with project schedule. We are committed and our key objective is to ensure that all of our work meets high standard and accuracy.

- ♦ SDS Structural Detailing Service was established in 2008
- ♦ Deliver reliable service and professional output within the committed turnaround time
- ♦ Receive high level of repeat business from the clients demonstrates the success of our client care
- ♦ Have capacity to produce detailed drawings up to 50 tonnes of structural steel per week
- ♦ Ability to outsource and share workload through established relationship (handle large design works)

WHY SDS?

We specialise in

- ♦ 3D Structural modelling
- ♦ Structural connection design
- ♦ BIM collaboration and detailing
- ♦ 3D Laser set out for anchor bolts
- ♦ Advanced bill of material
- ♦ Structural design drawings
- ♦ Steel fabrication drawings
- ♦ Site erection drawings
- ♦ Material reports
- ♦ Reviewing 3D models and drawings
- ♦ Quantity estimation
- ♦ Project management

'Experts in structural designing & detailing'

- ♦ 30 years of project experience
- ♦ Global Involvement
- ♦ Safety in Design
- ♦ Comply with AS/NZ Standards
- ♦ Provide economical design solutions to our clients
- ♦ 'No mistakes in delivered drawings' approach

OUR TEAM CULTURE

- ♦ Think and act safe
- ♦ Align with project objectives
- ♦ Effective communication
- ♦ Tangible project goals
- ♦ Well defined roles
- ♦ Enjoy working together
- ♦ Accountability & Ownership
- ♦ Work with passion

OUR COMMITMENT

- ♦ Strong partnership with client
- ♦ High accuracy in deliverables
- ♦ Continual improvement
- ♦ Strive to provide innovative solutions
- ♦ Act honestly & ethically at all times
- ♦ Ongoing support until project completion

PROJECT DELIVERY APPROACH

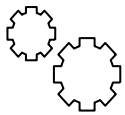
In order to provide a cost-effective but elegant design/detailing solutions we take the following approach:

- Fully understand client needs and submit proposals as requested
- Upon award meet the client and agree on the key milestones and delivery requirements
- Mobilise project team
- Regular interactions with client to update progress
- Proactively interact with the client to release any hold points
- Deliver design, drawings, documents as per agreed schedule
- Timely management of changes – 'no surprises' approach; Open communication
- Invoice as agreed in the contract; Close-out contract

WE ARE STRUCTURAL DESIGNERS AND DETAILERS CATERING TO CLIENTS IN THE FOLLOWING SECTORS:

- Mining and Material handling
- Energy and Power
- Oil and Gas
- Pulp and Paper
- Cement and Steel
- Dairy and Meat
- Bulk and specialty Chemicals
- Commercial and Industrial
- Residential and High-rise
Multi-storied buildings

CLIENT FOCUS



- High quality drawings
- On-time delivery
- Open communication
- Low cost approach
- Expert design team

SOFTWARE APPLICATIONS



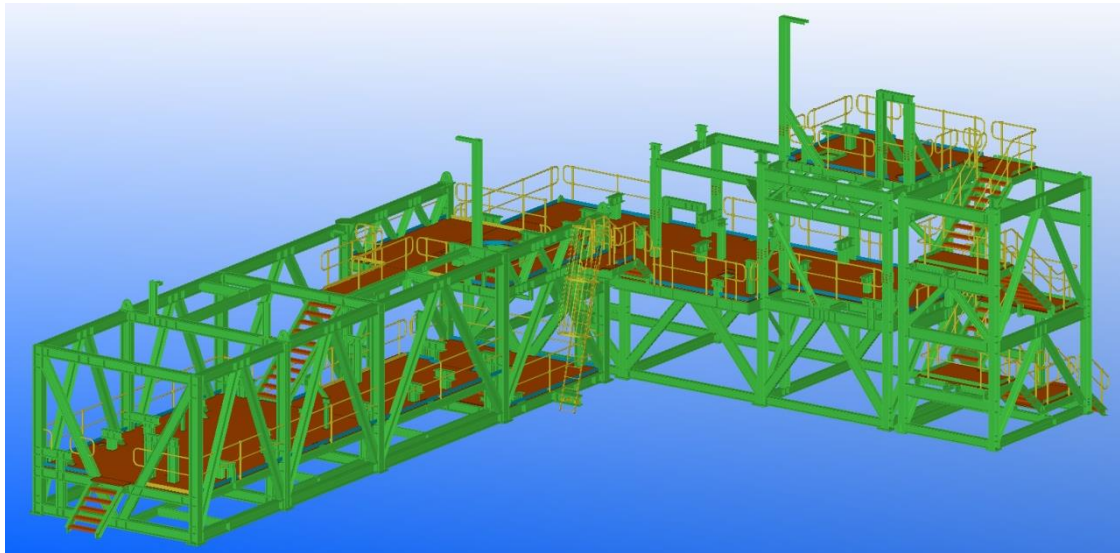
- Tekla Structures
- Microstation
- Revit
- AutoCAD

INSURANCE

- Public Liability: \$20Million
- Product Liability: \$20Million
- Professional Indemnity: \$5Million

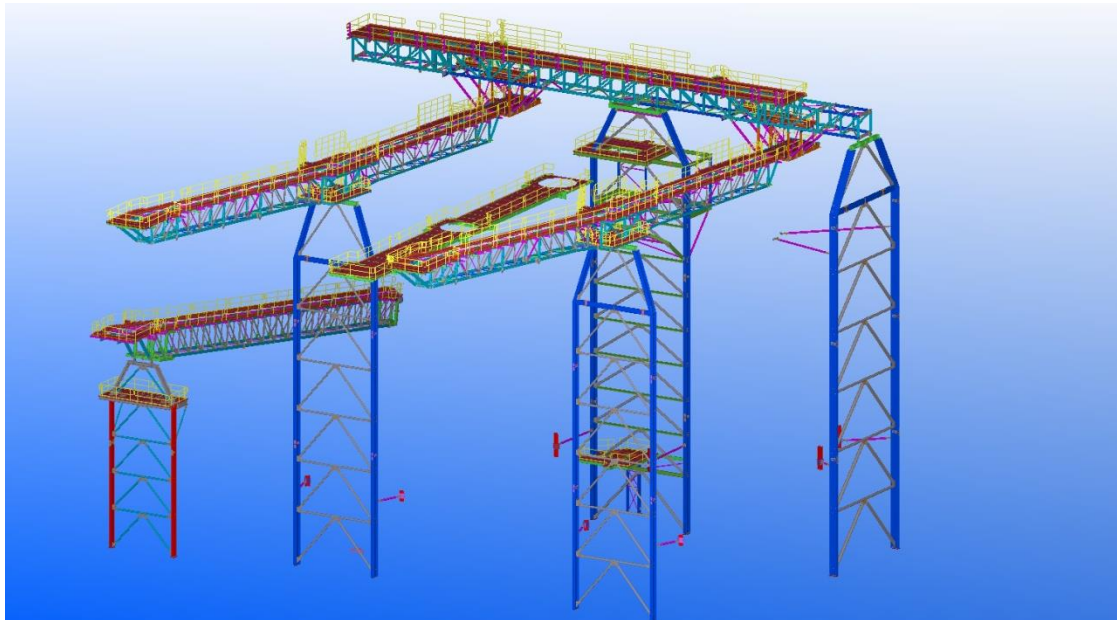


SAMPLE PROJECTS



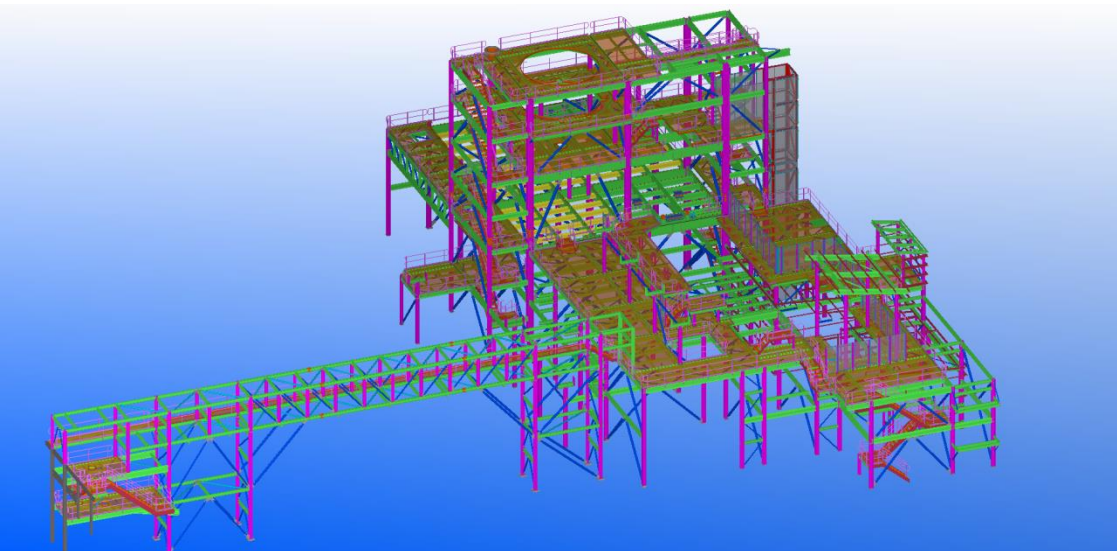
PROJECT: APLNG High Pressure Gas Network

SECTOR: Resources – Preassembled Units – 272 Tonnes



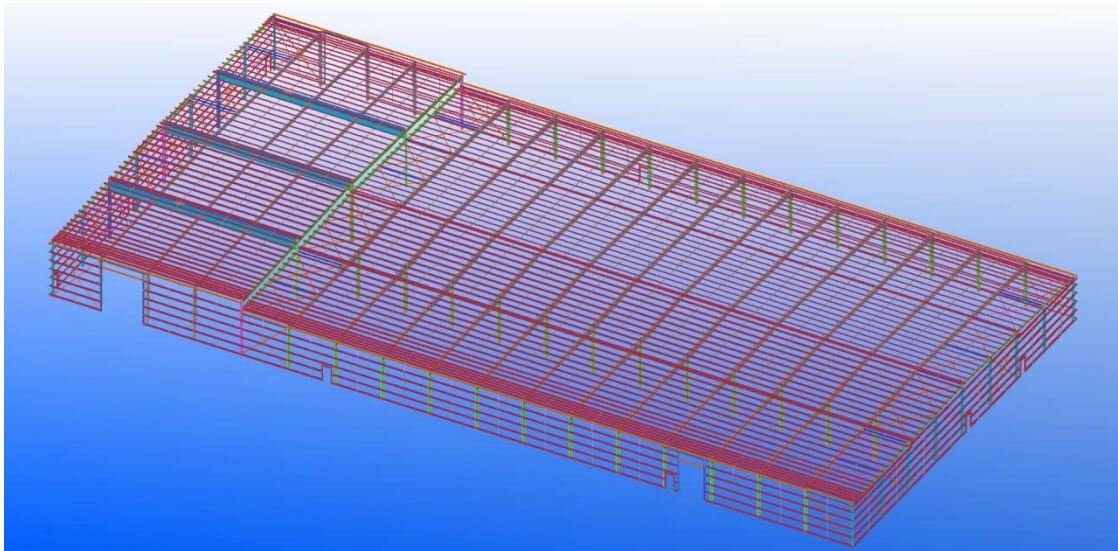
PROJECT: Port Kembla Terminal-Grain Storage

SECTOR: Infrastructure–Gantry & Trestles 275 Tonnes

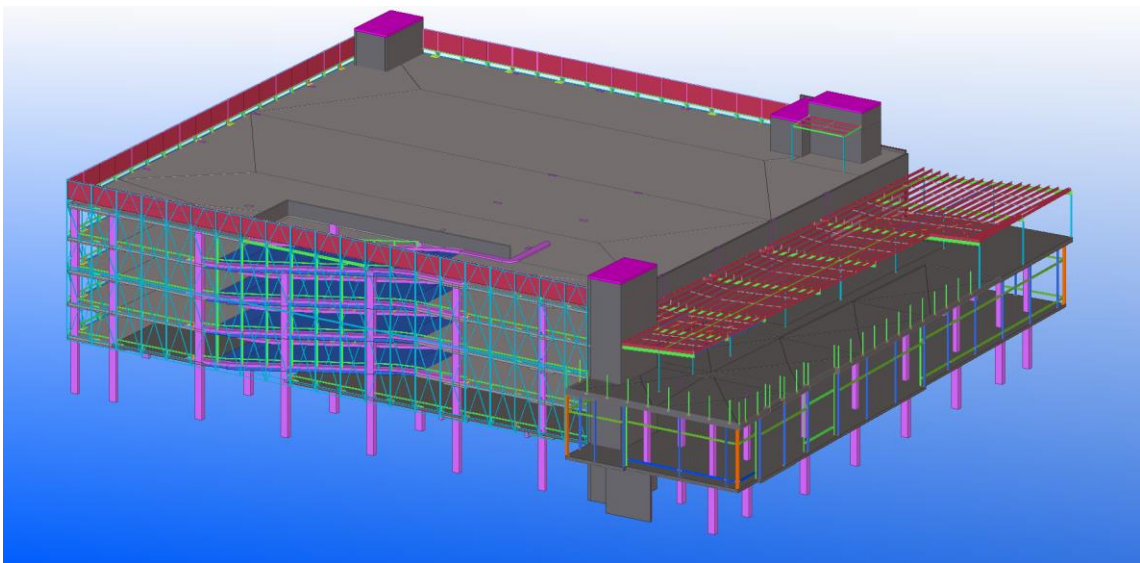


PROJECT: Masbate 8 MTPA Gold Processing Plant Upgrade

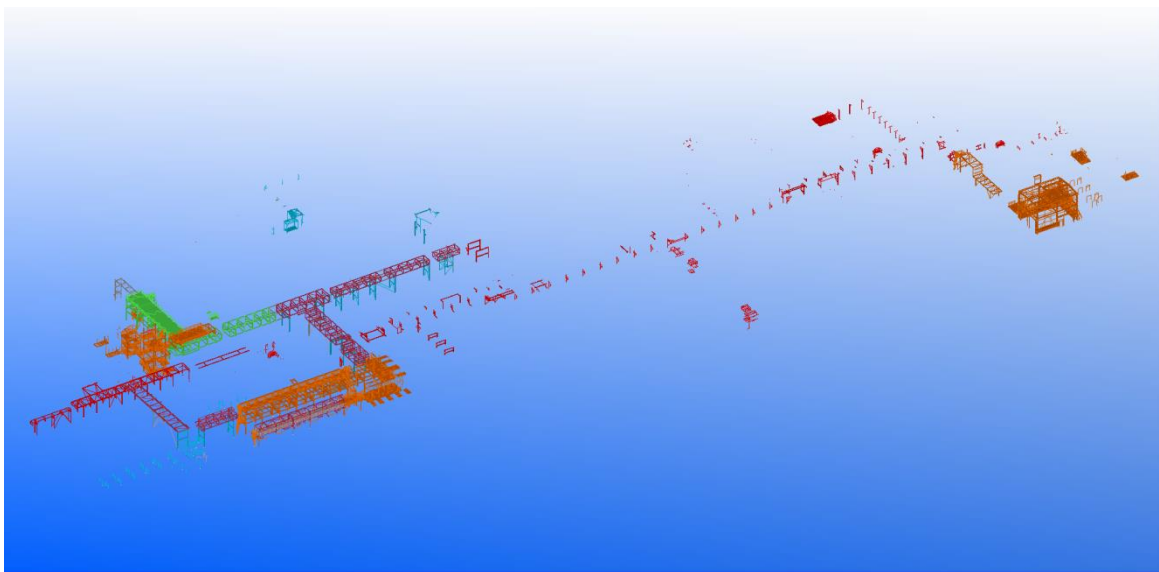
SECTOR: Resources – 375 Tonnes



PROJECT: Cheeky Farms Mango Packing Shed
SECTOR: Industrial – 168 Tonnes



PROJECT: Kings Co-op RNA Showground Carpark & Childcare
SECTOR: Commercial - 105 Tonnes



PROJECT: Sole Orbost Gas Plant Upgrade
SECTOR: Resources – 500 Tonnes

TESTIMONIAL

'Great job on the detailing – clean, clear and concise'
Project Officer, Energex

'Well done on the great shop drawings'
Production Manager, Leading Fabrication Company

'The quality and comprehensiveness of the shop drawings is outstanding. Fantastic attention to detail'
Architect, CC Developments

'The steel has gone together remarkably well considering the complexity'
Construction Manager, Leading Fabrication Company



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